

Contributors to This Issue

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John A. Lewis, B.S., 1944, Worcester Polytechnic Institute; M.S., 1948, and Ph.D., 1950, Brown University; Bell Laboratories, 1951—. Mr. Lewis has worked on problems in piezoelectricity, heat conduction, and electroplating. He is currently concerned with optical fiber drawing. Member, American Mathematical Society, Society for Industrial and Applied Mathematics, Mathematical Association of America.

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James McKenna, B.Sc. (Mathematics), 1951, Massachusetts Institute of Technology; Ph.D. (Mathematics), 1961, Princeton University; Bell Laboratories, 1960—. Mr. McKenna has done research in quantum mechanics, electromagnetic theory, and statistical mechanics. He has recently been engaged in the study of nonlinear partial differential equations that arise in solid-state device work, in the theory of stochastic differential equations, and the theory of elastic wave propagation.

Jack Salz, B.S.E.E., 1955, M.S.E., 1956, and Ph.D., 1961, University of Florida; Bell Laboratories, 1961—. Mr. Salz first worked on the remote line concentrators for the electronic switching system. He has since engaged in theoretical studies of data transmission systems, and is currently a supervisor in the Advanced Data Communications Department. During the academic year 1967-1968, he was on leave as Professor of Electrical Engineering at the University of Florida. Member, Sigma Xi.

Aaron D. Wyner, B.S., 1960, Queens College; B.S.E.E., 1960, M.S., 1961, and Ph.D., 1963, Columbia University; Bell Laboratories, 1963—. Mr. Wyner has been doing research in various aspects of information and communication theory and related mathematical problems. He is presently Head of the Communications Analysis Research Department. He spent the year 1969-1970 visiting the Department of Applied Mathematics, Weizmann Institute of Science, Rehovot, Israel, and the Faculty of Electrical Engineering, the Technion, Haifa, Israel on a Guggenheim Foundation Fellowship. He has also been a full- and part-time faculty member at Columbia University and the Polytechnic Institute of Brooklyn. He has been chairman of the Metropolitan New York Chapter of the IEEE Information Theory Group, has served as an associate editor of the Group's *Transactions*, and has served as cochairman of two international symposia. He is presently president of the IEEE Information Theory Group. Fellow, IEEE, member, AAAS, Tau Beta Pi, Eta Kappa Nu, Sigma Xi.